Index of Claims

| Application | n/Control No |
|-------------|--------------|
|-------------|--------------|

10/789,814 Examiner

Applicant(s)/Patent under Reexamination

BABISH ET AL.

Art Unit

Shobha Kantamneni

1617

| √ | Rejected |
|---|----------|
| 1 | Allowed |

(Through numeral) Cancelled

Restricted.

Non-Elected N Interference

Appeal Α 0 Objected

| Cla | aim | | - | | [| Date | e | | | | Ì | Cla | aim | | | | | ate | e |
|-------|----------|--|----------|-------------------------------------|--------------|--|--|--------------|----------|--------------|---|----------|----------|----------|--------------|----------|--------------|-----|----------|
| | | | | | | | | | | Π | i | | | | | | | | |
| Final | Original | | | | | | | | | | | Final | Original | | | | | | |
| ᄔ | ō | | | | | | | | | | | Щ | ō | | | | | | |
| | 1 | 1 | | Н | T | 1 | | T | _ | | | - | 51 | | | \vdash | \vdash | | \vdash |
| | 2 | 1 | | | Г | | | \vdash | \vdash | | | | 52 | | | | | | |
| | 3 | 1 | | | | | | | | | 1 | | 53 | | | | | | |
| | 4 | 1 | | | | | | | | | | | 54 | | | | | | |
| | 5 | 1 | | | | | | | | | | | 55 | | | П | Г | | |
| | 6 | 1 | | | | | | | | | | | 56 | | | | | | |
| | 7 | 1 | | | | | | | | | | | 57 | | | | | | |
| | 8 | | | | | | | | | | | | 58 | | | | | | |
| | 9 | | | | | L | | | _ | <u> </u> | | | 59 | | | | | | L |
| | 10 | | | | <u> </u> | <u> </u> | | L. | L | | | | 60 | | | | | | |
| | 11 | | | | ļ | | | L | | <u> </u> | | | 61 | | | | | | |
| | 12 | L | | _ | ļ | | | L | _ | ļ. | | | 62 | | | L | | | |
| | 13 | | | | | | L_ | _ | <u> </u> | L. | | | 63 | | | | | | |
| | 14 | L | | | <u> </u> | | | <u> </u> | | <u> </u> | | | 64 | | | | | | |
| | 15 | | | | <u> </u> | _ | | | | <u> </u> | | | 65 | | | L | <u> </u> | | |
| | 16 | <u> </u> | <u> </u> | <u> </u> | L. | | <u>_</u> . | | <u> </u> | ļ | | | 66 | | | <u> </u> | | | |
| | 17 | | _ | _ | _ | _ | _ | <u> </u> | _ | _ | | | 67 | | | | | | |
| | 18 | <u> </u> | ļ | | <u> </u> | | | <u> </u> | _ | <u> </u> | | | 68 | | | <u> </u> | _ | | |
| | 19 | <u> </u> | ļ | _ | <u> </u> | _ | | <u> </u> | _ | <u> </u> | | | 69 | | | _ | | | |
| | 20 | | _ | | ╙ | | _ | | _ | ļ | | | 70 | | | L | | | L |
| | 21. | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | _ | <u> </u> | | | 71 | | _ | | | | |
| | 22 | | <u> </u> | _ | | <u> </u> | _ | <u> </u> | | <u> </u> | | | 72 | | <u> </u> | | | | L |
| - | 23 | | L | _ | <u> </u> | _ | | | - | <u> </u> | | | 73 | | | | _ | | _ |
| | 24 | | | <u> </u> | ├ | <u> </u> | | | - | | | - | 74 | · | | | | | L |
| - | 25 26 | | _ | _ | | - | | | | ├ | | | 75 76 | | | - | | | |
| | 27 | | ⊢ | | - | - | ├ | \vdash | | ⊢ | | | 77 | - | | - | - | _ | - |
| - | 28 | | \vdash | ⊢ | H | - | ┝ | - | \vdash | ⊢ | | <u> </u> | 78 | H | - | | ┢ | | ┝ |
| - | 29 | - | | ├─ | ┢ | | \vdash | | ├ | ⊢ | | | 79 | | | - | | | - |
| | 30 | | | | ╁ | | | | - | - | | | 80 | | _ | _ | \vdash | _ | H |
| | 31 | _ | \vdash | ⊢ | ├ | \vdash | ├ | \vdash | \vdash | - | | | 81 | ┝ | | \vdash | \vdash | | - |
| | 32 | | - | l · | ┢ | \vdash | - | - | ╁ | \vdash | | | 82 | | | | | | - |
| | 33 | \vdash | \vdash | \vdash | \vdash | | - | | \vdash | \vdash | | | 83 | \vdash | | - | _ | _ | - |
| | 34 | | \vdash | Н | ╁ | | | | H | \vdash | | | 84 | _ | - | _ | \vdash | _ | _ |
| | 35 | | | Г | \vdash | <u> </u> | | | t | \vdash | | | 85 | \vdash | | | | | H |
| | 36 | <u> </u> | 一 | Т | \vdash | <u> </u> | | t | \vdash | \vdash | 1 | | 86 | \vdash | | t | \vdash | | Г |
| | 37 | | \vdash | Г | 1 | T | | Т | П | \vdash | 1 | | 87 | | | | Г | | Г |
| | 38 | | | <u> </u> | Ť | Г | | | | Ī | | | 88 | П | | | Г | | |
| | 39 | | | \sqcap | | Г | | | | <u> </u> | 1 | | 89 | П | | | П | | Г |
| | 40 | | | | | | | | | | | | 90 | | | | | | |
| | 41 | | | | | | | | | | | | 91 | | | | | | |
| | 42 | | | | | | | | | \Box | | | 92 | | | | | | |
| | 43 | | | | | L | | | | | | | 93 | | | L | | | |
| | 44 | | \Box | | oxdot | Ĺ | | | \Box | 匚 | | | 94 | | | | | | Ĺ |
| | 45 | | | | | | | | | | | | 95 | | | | | | |
| | 46 | | <u></u> | <u> </u> | | \Box | | | | | | | 96 | oxdot | | | _ | | Ĺ |
| L | 47 | | <u></u> | <u> </u> | _ | L. | <u>L</u> | L | | _ | | | 97 | L | | L | | | L |
| | 48 | $oxed{oxed}$ | <u> </u> | L | $oxed{\Box}$ | _ | <u> </u> | | \Box | <u> </u> | | | 98 | L | | L_ | | | L |
| | 49 | Ш | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $oxed{oxed}$ | _ | <u> </u> | | _ | <u> </u> | | | 99 | L_ | | | | | L |
| | 50 | | | L | <u>L</u> _ | <u> </u> | L_ | <u> </u> | <u> </u> | | j | | 100 | | | L | L | | |

| Cla | Claim | | | Date | | | | | | | | | | |
|--------------|----------------------------------|--|----------|----------|--------------|----------|----------|---|---------------|--|--|--|--|--|
| | | | | | | | | | | | | | | |
| - | Original | | | | | | | | | | | | | |
| Final | <u>:</u> | | | | | | | | | | | | | |
| "- | ြင် | | | | | | | | | | | | | |
| | | | <u> </u> | Щ | _ | _ | _ | | | _ | | | | |
| | 51 | | | | | | | | | | | | | |
| | 52 | | | . | | | | | | | | | | |
| | 52 53 | | | | | | | | | | | | | |
| . | 54 55 | | | | | | | | | | | | | |
| | 55 | \Box | ┪ | П | | | _ | | _ | - | | | | |
| _ | 56 | | - | \vdash | \vdash | _ | _ | | | | | | | |
| | 57 | _ | H | H | \vdash | _ | _ | | | _ | | | | |
| | 57 58 | _ | \vdash | - | - | _ | | | | _ | | | | |
| | 58 | | <u> </u> | _ | | _ | _ | _ | | _ | | | | |
| <u></u> | 59 | | _ | | _ | | | | | | | | | |
| | 60 | | | | | | | | | | | | | |
| 1 | 61 | | Ì | | | | | | | | | | | |
| | 62 | | | | | | | | | | | | | |
| | 63 | | | П | | | | | | | | | | |
| | 64 | | \vdash | | Т | | | | | | | | | |
| — | 65 | <u> </u> | <u> </u> | H | H | H | | | | \vdash | | | | |
| \vdash | 66 | | <u> </u> | \vdash | \vdash | \vdash | - | - | | - | | | | |
| - | 67 | <u> </u> | _ | - | \vdash | | | \vdash | | \vdash | | | | |
| <u> </u> | 67 | | ļ | | | | | | | <u> </u> | | | | |
| <u> </u> | 68 69 | | | | | | | | | | | | | |
| | 69 | | | | | | | | | | | | | |
| | 70 71 72 73 74 75 | | | | | | | | | | | | | |
| | 71 | | | | | | | | | | | | | |
| | 72 | | | | | | | | | | | | | |
| | 73 | _ | | | | | | _ | $\overline{}$ | | | | | |
| | 74 | | | | | \vdash | _ | _ | _ | _ | | | | |
| - | 75 | H | \vdash | | | \vdash | | | | | | | | |
| | 76 | - | - | _ | | | | _ | | - | | | | |
| | 76 77 | - | - | _ | ├— | <u> </u> | _ | _ | | | | | | |
| <u> </u> | 11 | <u> </u> | _ | | <u> </u> | <u> </u> | ┡ | _ | _ | <u> </u> | | | | |
| | 78 | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | | _ | | | _ | _ | | | | |
| | 79 | _ | L | | L | | _ | · | | _ | | | | |
| L | 80 | | | | | | | | | L | | | | |
| | 81 | | | | | | | | | | | | | |
| | 82 83 | | | | | | | | | | | | | |
| | 83 | | | | | | | | | | | | | |
| | 84 | \vdash | | | \vdash | \vdash | \vdash | Т | \vdash | | | | | |
| | 85 | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash | \vdash | | | | | |
| - | 86 | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | | | |
| | 07 | | - | \vdash | - | | \vdash | \vdash | \vdash | ├— | | | | |
| | 87 | - | <u> </u> | - | ┝ | H | - | \vdash | | _ | | | | |
| | 88 | \vdash | <u> </u> | \vdash | — | _ | _ | \vdash | <u> </u> | <u> </u> | | | | |
| <u></u> | 89 | <u> </u> | <u> </u> | <u> </u> | 匚 | | <u> </u> | ᆫ | <u>_</u> | L. | | | | |
| | 90 | L | L_ | | | | <u></u> | $ldsymbol{le}}}}}}$ | L | L | | | | |
| | 91 | L | | | | | | L | L. | L | | | | |
| | 92 | | | | | | | | | | | | | |
| | 93 | | | | | | | Г | | _ | | | | |
| | 94 | Г | Г | | Г | | | П | | T | | | | |
| | 95 | \vdash | \vdash | | \vdash | Н | \vdash | \vdash | - | \vdash | | | | |
| | 96 | | - | | \vdash | \vdash | - | Η | | \vdash | | | | |
| - | 97 | \vdash | \vdash | \vdash | ┝ | \vdash | \vdash | \vdash | \vdash | \vdash | | | | |
| — | | ├- | \vdash | \vdash | - | | <u> </u> | \vdash | <u> </u> | \vdash | | | | |
| - | 98 | <u> </u> | <u> </u> | - | <u> </u> | \vdash | _ | <u> </u> | \vdash | <u> </u> | | | | |
| | 99 | ļ | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash | <u> </u> | | | | |
| 1 | 100 | l | 1 | | | | 1 | ı | l | ĺ | | | | |

| Final Original | | Γ | | | Date | | | | |
|--|------------------|--------------|--|--|--|--|----------|----------|----------|
| _ C | | | | | | | | | |
| 10 | | H | - | | | | | _ | Н |
| 10 | 2 | ╁ | | | \vdash | | | | Н |
| 10 10 | 3 | 1 | | | Г | | _ | _ | |
| 10 | 4 | | | | | | | _ | П |
| 10 | 5 | | | | | | | | |
| l 10 | 6 I | | | | | | | | |
| 10 | 7 | _ | | <u> </u> | | L | | | |
| 10 | 8 | <u> </u> | | | | | | | Ш |
| 10 | 9 | - | | _ | | | | _ | Ш |
| 111 | <u> </u> | ┼ | | | _ | <u> </u> | _ | | - |
| 111 | - | - | | | | | | | H |
| 11 | 2 - | ╁ | | | - | \vdash | | _ | Н |
| 11 | 4 | + | \vdash | \vdash | | - | - | _ | ┝╌┤ |
| 11 11 11 11 11 11 | 5 | +- | - | | | | - | | H |
| 11 | 6 | 1- | | | <u> </u> | | | | Н |
| 11 | 7 I | 1 | | | | | | | |
| 11 | 8 | 1 | | | | | | | |
| 11 11 | 9 | | | | | Г | | | П |
| 12 | 0 | | | | | | | | |
| 12 | 1 | | | | | | | | |
| 12 | 2 | | | | | | | | |
| 12 | 3 | <u> </u> | | | _ | <u> </u> | | | |
| 12 12 12 12 12 12 12 12 12 12 13 | 4 | <u> </u> | <u> </u> | | <u> </u> | | | | |
| 12 | 5 | _ | _ | <u> </u> | _ | <u> </u> | | | |
| 12 | 6 | - | <u> </u> | - | - | _ | _ | | Ш |
| 12 | / - | ⊢ | | <u> </u> | | <u> </u> | | | |
| 12 | 0 | ╁ | ₩ | ┝ | ⊢ | _ | _ | | |
| 12 | 9 | ╁ | ╁ | \vdash | - | | | - | Н |
| 12 | 1 | ╁╾ | | ┢╌ | ┝ | - | | | Н |
| 13 | 2 | \vdash | l - | - | ┢ | <u> </u> | \vdash | - | Н |
| 13 13 13 13 13 | 3 | \vdash | T | \vdash | \vdash | _ | \vdash | ┢ | |
| 13 | 4 | T | ┢ | \vdash | | | | | |
| 13 | 5 | | | | | | | | |
| 13 | 6 | | | | | | | | |
| 13 13 | 7 | | | | | | | | |
| 13 | 8 | <u> </u> | <u> </u> | L | <u> </u> | | | <u> </u> | |
| 13 | 9 | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | |
| 14 | 0 | ↓_ | <u> </u> | _ | L | _ | <u> </u> | _ | <u> </u> |
| 14 | | <u> </u> | | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | |
| 14 | | \vdash | \vdash | \vdash | ├- | - | \vdash | ├- | \vdash |
| 14 | | + | ├ | \vdash | \vdash | _ | <u> </u> | <u> </u> | \vdash |
| 14 | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | - | - |
| 14 | | + | \vdash | \vdash | \vdash | ├ | ⊢ | ┝╌ | - |
| 14 | | \vdash | | | \vdash | | \vdash | \vdash | \vdash |
| 14 | | + | t | \vdash | | _ | | - | H |
| 14 | | 1 | | | ┢ | | Н | \vdash | \vdash |
| 15 | ٥H | T | T | \vdash | ┢ | t | \vdash | \vdash | \vdash |
| | | | • | • | • | | | · | |